

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An in-vehicle apparatus configured to display at least a map relating to navigation and video content from a plurality of sources, comprising:

a display configured

to switch, when displaying said map, the display of said map to a display of video content, when a source operator for switching said sources is operated;

to sequentially and cyclically switch, when displaying said video content, between playback target sources of said plurality of sources, when said source operator is operated

to switch, when displaying said video content, the display of said video content to the display of said map, when a map operator for instructing displaying of said map is operated;
and

to switch, when displaying said map, the display of said map to the display of said video content, when said map operator is operated,

wherein a first display bar is displayed on the display and includes information about said map and a second display bar is displayed on the display and includes information about said video content, and

the first display bar and the second display bar are displayed at a lower edge and an upper edge of the display ~~of the display~~, respectively or the first display bar and the second display bar are displayed at the upper edge and the lower edge of the display, respectively;
and

a setting unit configured to set one of a plurality of sizes of a region for displaying said map or one of a plurality of sizes of a region for displaying said video content in said dual screen display, and to accept a size from said plurality of sizes of the region for displaying said video content for each of said sources,

wherein the display is configured to form said dual screen display based on a setting corresponding to each source.

Claim 2 (Previously Presented): The in-vehicle apparatus of claim 1, wherein:
the display of said map, the display of said video content and a dual screen display in which the display of said map and the display of said video content are arranged and sequentially and cyclically switched by an operation of a display switching operator.

Claims 3-4 (Cancelled).

Claim 5 (Currently Amended): The in-vehicle apparatus of claim [[4]] 1, further comprising:

a ~~recoring~~ recording unit configured to record, whether or not an immediately preceding display was said dual screen display, the immediately preceding display for each of said sources.

Claim 6 (Withdrawn): An in-vehicle apparatus which accepts a selection from a hierarchical menu to provide content in accordance with an operation through a touch panel and an operation through a remote commander, characterized in that:

said remote commander includes:

a focus switching operator which switches a focus in a menu of a same hierarchy;

a hierarchy upward operator which instructs switching of the focus to an upper hierarchy; and

a selecting operator which instructs selecting of a focused menu,

said in-vehicle apparatus displays an upper hierarchy menu relating to said hierarchical menu and a lower hierarchy menu corresponding to a selection among said upper hierarchy menu simultaneously,

in the operation through said touch panel,

a selection regarding both of said upper hierarchy menu and said lower hierarchy menu configured to be displayed simultaneously, and

a display of said lower hierarchy menu is switched to a menu corresponding to a selected upper hierarchy menu in accordance with a selection of said upper hierarchy menu, and

in the operation through said remote commander,

after switching the focus from said lower hierarchy to the upper hierarchy corresponding thereto by an operation of said hierarchy upward operator, the focus is switched in said upper hierarchy menu by an operation of said focus switching operator, and

the display of said lower hierarchy menu to a display of a menu corresponding to said upper hierarchy menu focused by an operation of said selecting operator.

Claim 7 (Withdrawn): The in-vehicle apparatus as claimed in claim 6, characterized in that:

in a case where said upper hierarchy or lower hierarchy menu is beyond display in a displayable area, a menu instructing scrolling is additionally displayed,

in the operation through said touch panel, said menu beyond display is displayed by scrolling by an operation of said menu instructing scrolling, and

in the operation through said remote commander, said menu beyond display is displayed by scrolling by the operation of said focus switching operator.

Claim 8 (Withdrawn): The in-vehicle apparatus as claimed in claim 6, characterized in that:

said focus switching operator and said selecting operator function as a press-operable rotary operator,

the operation of said focus switching operator is a rotational operation of said rotary operator, and

the operation of said selecting operator is a pressing operation of said rotary operator.

Claim 9 (Withdrawn): An in-vehicle apparatus having at least a navigation function and a content provision function and switching action by an operation of a remote commander, characterized in that:

said remote commander includes:

a main rotary operator which is at least press-operable and a main backward operator which instructs to go back to an original condition from a condition set by said main rotary operator, provided on a main operation surface; and

a sub rotary operator which is at least press-operable and a sub backward operator which instructs to go back to an original condition from a condition set by said sub rotary operator, provided on a side surface of said main operation surface, and

said in-vehicle apparatus:

displays a menu relating to switching action between said navigation function and said content provision function to accept operations of said main rotary operator and said main backward operator, and

accepts an operation relating to said content provision function among the operation accepted via said main rotary operator and said main backward operator also via operations of said sub rotary operator and said sub backward operator.

Claim 10 (Withdrawn): The in-vehicle apparatus as claimed in claim 9, characterized in that:

said content is music content, and
the music content to be provided to a user is switched by the operation of said sub rotary operator.

Claim 11 (Withdrawn): The in-vehicle apparatus as claimed in claim 10, characterized in that:

a list of music content providable to said user is displayed by a pressing operation of said sub rotary operator, and
a focus is switched in said list by a rotational operation of said sub rotary operator while said list is displayed, and the music content focused is provided to said user by a pressing operation of said sub rotary operator.

Claim 12 (Currently Amended): A content providing method in an apparatus which displays at least a map relating to navigation and video content from a plurality of sources, said method comprising:

switching, when displaying said map, the display of said map to a display of video content, when a source operator for switching said sources is operated;

switching sequentially and cyclically, when displaying said video content, between playback target sources of said plurality of sources, when said source operator is operated;

switching, when displaying said video content, the display of said video content to the display of said map, when a map operator for instructing displaying of said map is operated;

switching, when displaying said map, the display of said map to the display of said video content, when said map operator is operated;

displaying a first display bar that displays information about said map; [[and]]

displaying a second display bar that displays information about said video content, wherein the first display bar and the second display bar are displayed at a lower edge and an upper edge of the display of the display, respectively or the first display bar and the second display bar are displayed at the upper edge and the lower edge of the display, respectively;

setting one size of a region for displaying said map from a plurality of sizes or one size of a region for displaying said video content from a plurality of sizes in a dual screen display;

accepting a size of the region for displaying said video content from the plurality of sizes for each of said sources; and

displaying said dual screen display based on a setting corresponding to each source.

Claim 13 (Withdrawn): A content providing method in which a selection from a hierarchical menu is accepted to provide content in accordance with an operation through a touch panel and an operation through a remote commander, characterized in that:

said remote commander includes:

a focus switching operator which switches a focus in a menu of a same hierarchy;

a hierarchy upward operator which instructs switching of the focus to an upper hierarchy; and

a selecting operator which instructs selecting of a focused menu,

said content providing method allows to display an upper hierarchy menu relating to said hierarchical menu and a lower hierarchy menu corresponding to a selection among said upper hierarchy menu simultaneously,

in the operation through said touch panel,

a selection regarding both of said upper hierarchy menu and said lower hierarchy menu configured to be displayed simultaneously, and

a display of said lower hierarchy menu is switched to a menu corresponding to a selected upper hierarchy menu in accordance with a selection of said upper hierarchy menu, and

in the operation through said remote commander,

after switching the focus from said lower hierarchy to the upper hierarchy corresponding thereto by an operation of said hierarchy upward operator, the focus is switched in said upper hierarchy menu by an operation of said focus switching operator, and

the display of said lower hierarchy menu to a display of a menu corresponding to said upper hierarchy menu focused by an operation of said selecting operator.

Claim 14 (Withdrawn): A content providing method in an apparatus having at least a navigation function and a content provision function and switching action by an operation of a remote commander, characterized in that:

said remote commander includes:

a main rotary operator which is at least press-operable and a main backward operator which instructs to go back to an original condition from a condition set by said main rotary operator, provided on a main operation surface; and

a sub rotary operator which is at least press-operable and a sub backward operator which instructs to go back to an original condition from a condition set by said sub rotary operator, provided on a side surface of said main operation surface, and

said in-vehicle apparatus:

displays a menu relating to switching action between said navigation function and said content provision function to accept operations of said main rotary operator and said main backward operator, and

accepts an operation relating to said content provision function among the operation accepted via said main rotary operator and said main backward operator also via operations of said sub rotary operator and said sub backward operator.

Claim 15 (Previously Presented): The in-vehicle apparatus of claim 1, wherein:

the second display bar corresponds to a touch screen, that when touched, generates at least one control command to control the video content.